

PORTLAND STREETCAR

A photograph of the Portland skyline at dusk, with various skyscrapers and buildings reflected in the water in the foreground. The sky is a mix of blue and orange from the setting sun.

THE PORTLAND EXPERIENCE

DEVELOPMENT ORIENTED STREETCARS

CONNECTING PORTLAND'S NEIGHBORHOODS

PORTLAND STREETCAR

WE LOOKED TO THE PAST



CONNECTING PORTLAND'S NEIGHBORHOODS

PORTLAND STREETCAR

WE LOOKED TO THE FUTURE



CONNECTING PORTLAND'S NEIGHBORHOODS

PORTLAND STREETCAR

WE SETTLED ON A STREETCAR



CONNECTING PORTLAND'S NEIGHBORHOODS

WHY A STREETCAR

- Permanence, Commitment, Catalyst
- 24-hour Community
- Connecting Portland's Neighborhoods
- Environment and Livability

PORTLAND STREETCAR



CONNECTING PORTLAND'S NEIGHBORHOODS

CAPITAL FINANCING SOURCES

4.0 MILE LINE NORTHWEST 23RD TO SOUTH WATERFRONT

City Parking Bonds	\$ 30.6 Million
Local Improvement Districts	\$ 19.4 Million
Regional Grants	\$ 15.0 Million
Tax Increment Funds	\$ 20.8 Million
State Grant	\$ 2.1 Million
Federal (Non-Transportation)	\$ 1.9 Million
City of Portland	\$ 10.7 Million
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TOTAL	\$ 100.5 Million

OPERATING FUNDS

TriMet	\$ 3.0 Million
City of Portland Meters	\$ 1.6 Million
Portland Streetcar, Inc.	\$.3 Million
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TOTAL	\$ 4.9 Million

OPERATING CHARACTERISTICS

PORTLAND STREETCAR



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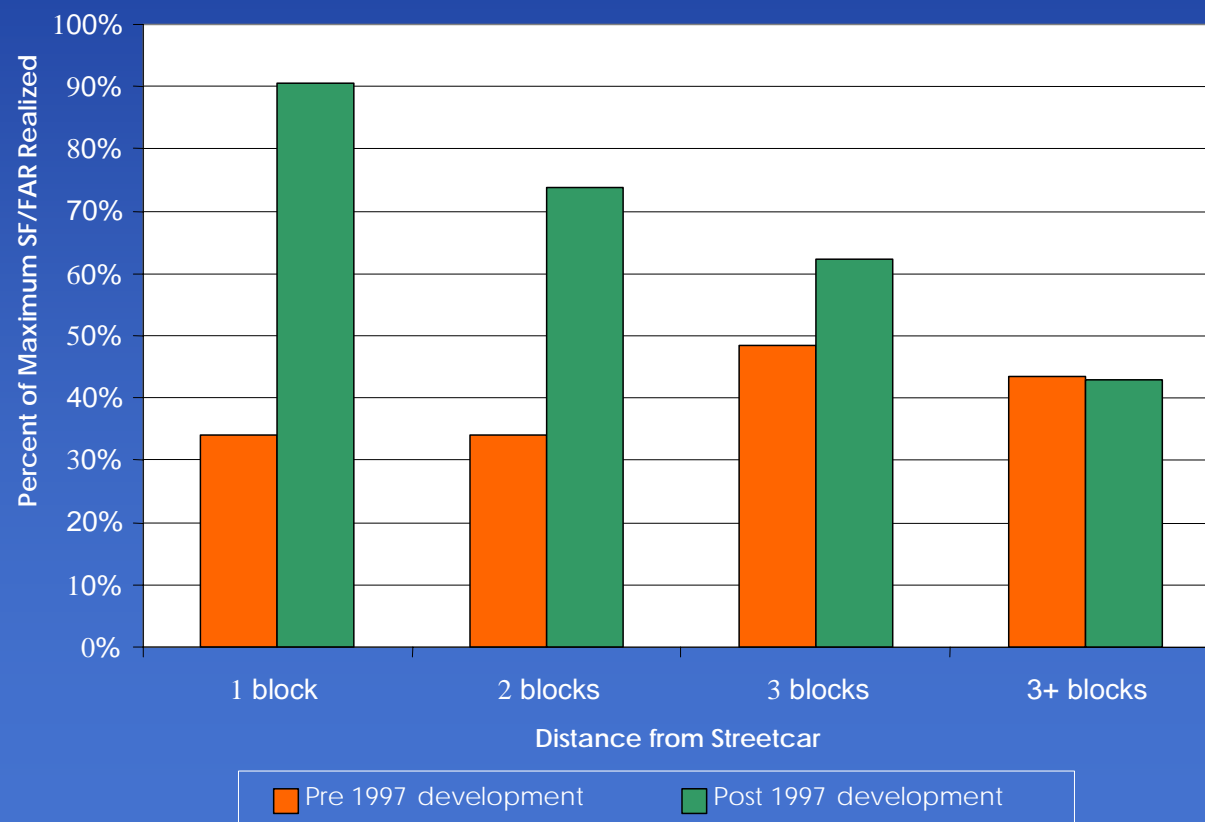


CONNECTING PORTLAND'S NEIGHBORHOODS

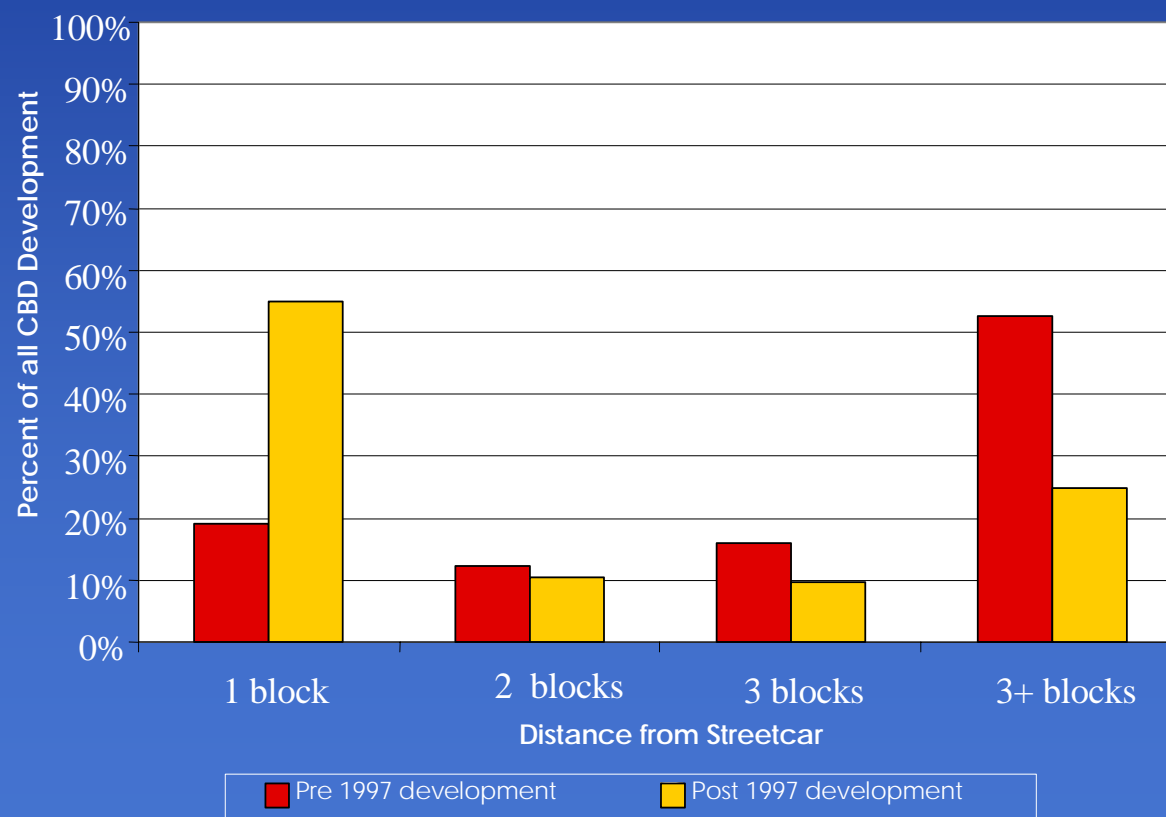
PORTLAND STREETCAR RESULTS

- \$3 billion in private investment
- 11,000 riders per day
- 7,248 new housing units

DENSITY OF DEVELOPMENT



PERCENT DEVELOPMENT ON STREETCAR



TRIP NOT TAKEN

TRANSPORTATION MODE SHARE BY TRANSIT AND LAND USE CHARACTERISTICS							
Land Use Type	Mode Share					Vehicle Miles per Capita	Auto Ownership per Household
	Percent Auto	Percent Walk	Percent Transit	Percent Bike	Percent Other		
Good Transit/Mixed Use	58.1%	27.0%	11.5%	1.9%	1.5%	9.80	0.93
Good Transit Only	74.4%	15.2%	7.9%	1.4%	1.1%	12.38	1.50
Remainder of Multnomah County	81.5%	9.7%	3.5%	1.6%	3.7%	17.34	1.74
Remainder of Region	87.3%	6.1%	1.2%	0.8%	4.6%	21.79	1.93

Source: Metro 1994 Travel Survey

TRIP NOT TAKEN

- Higher density reduces vehicle miles traveled (VTM)
- 33 million fewer VTM per year
 - 70 round trips to the moon
 - Saves 1.1 million gallons of fuel
 - 825-1320 cars off the road

PORTLAND STREETCAR



PORTLAND STREETCAR LOOP

CONNECTING PORTLAND'S NEIGHBORHOODS

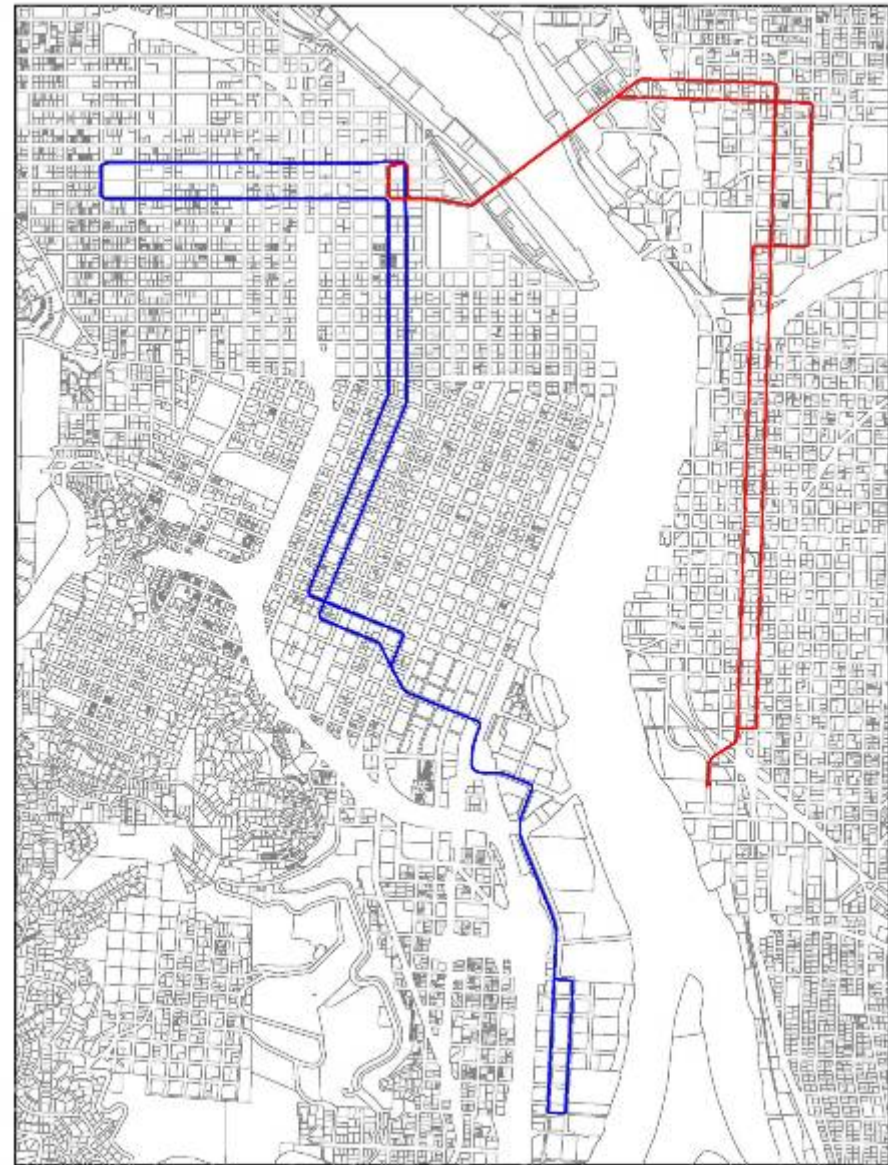
PORTLAND STREETCAR LOOP

- First project to seek federal transportation funding
- Estimate 33% more riders than a bus
- Project 3,400 more housing units with the investment in the Streetcar

PORTLAND STREETCAR LOOP CAPITAL FINANCING SOURCES

Federal Funds	\$ 75.0 Million
State Funds - Vehicles	\$ 20.0 Million
LID	\$ 15.0 Million
MTIP	\$ 3.7 Million
Tax Increment	\$ 27.2 Million
Transportation SDCs	\$ 6.0 Million
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TOTAL	\$ 146.9 Million

PORTLAND STREETCAR

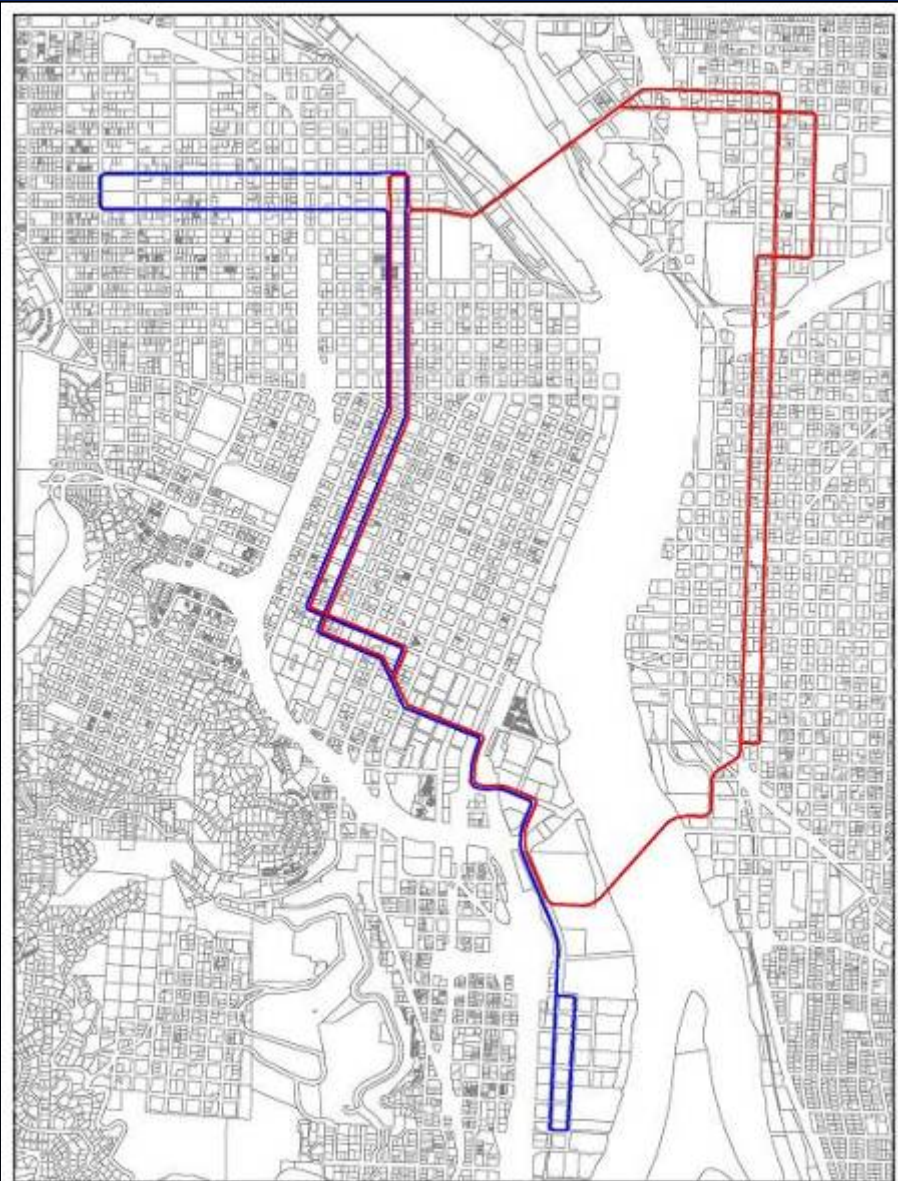


PORTLAND STREETCAR LOOP PROJECT OPERATIONS PLAN

- Recommended 2011
- \$4.2 million – annual operations and maintenance costs (\$2011)
- 12 minute service

CONNECTING PORTLAND'S NEIGHBORHOODS

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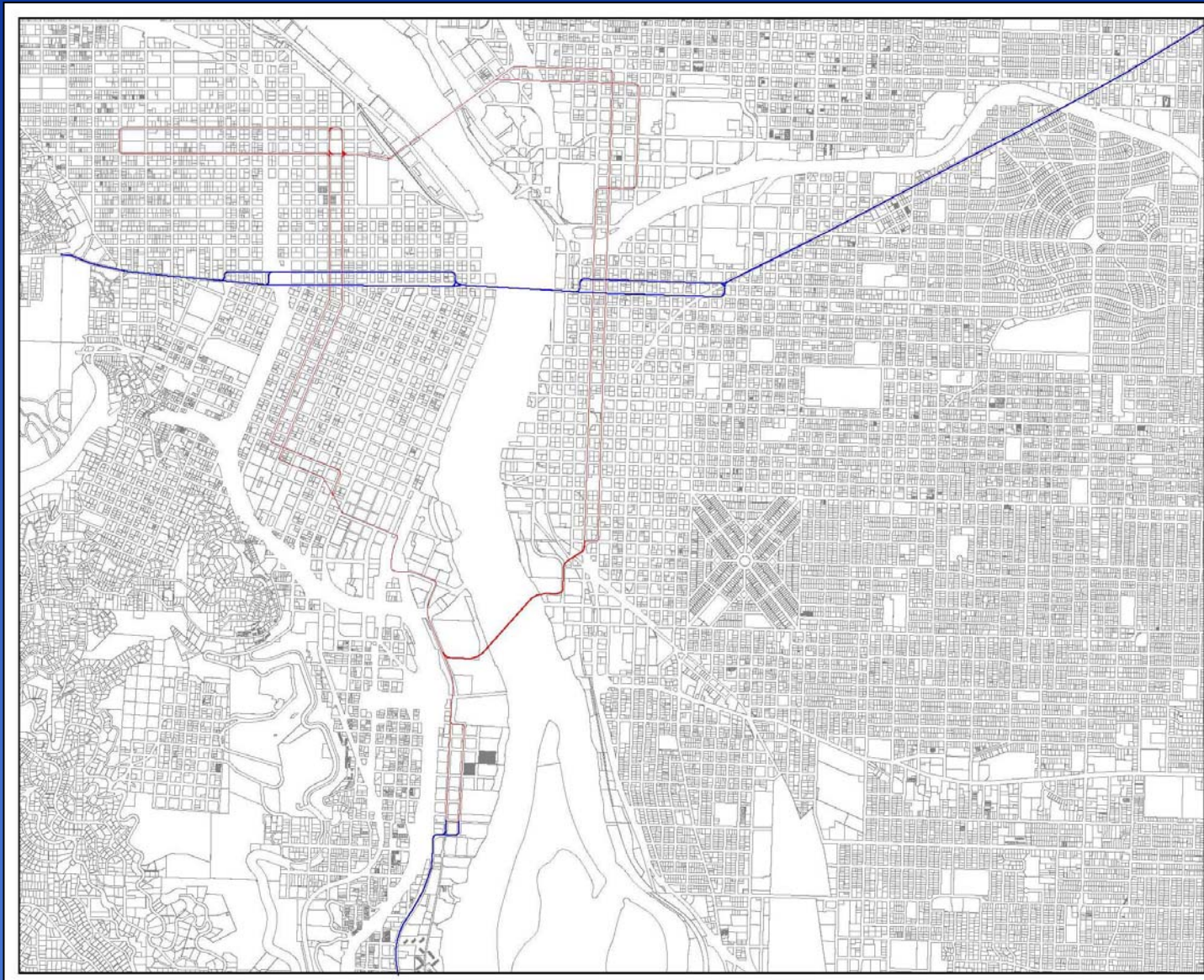


PORTLAND STREETCAR LOOP PROJECT OPERATIONS PLAN

- **Recommended 2015**
- **\$7.4 million – annual operations and maintenance costs (\$2011)**
- **12 minute service each line**
- **6 minute service NW Lovejoy to South Waterfront**

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